	Docket Number   30427USDIV2
FILING BY "EXPRESS	MAIL" UNDER 37 CFR 1.10
EU652383341US	
Express Mail Label Number	August 27, 2003
	Date of Deposit

Address to: Mail Stop Patent A Commissioner for P.O. Box 1450 Alexandria, VA 22	Patents				
UTILIT	TY PATENT	Г АРР	LICATION T	RANSMITTAL	S. PT
Transmitted herewith for	filing under 3	7 CFR §	§1.53(b) is the ut	tility patent application of	33917 U.S. PTO
in re application of:	Edouard Gu	illaume	Lebel et al.	or approach of	039
Title:	EXPRESSIO TREHALOSI	N OF T E 6-PHC	REHALOSE 6-F OSPHATE PHOS	PHOSPHATE SYNTHASE AI SPHATASE IN PLANT PLAS	ND STIDS
Enclosed are:					
5. Declaration or ( a. New b. Cop 6. Application Data 7. CD-ROM or CD 8. Nucleotide and/ a. Con b. Specificatio i. ii.	s small entity including claim. U.S.C. 113) - Dath My executed (or from a prior a Sheet -R in duplicate or Amino Acid aputer Readab in Sequence Line CD- Ement Verifying its (cover sheet) Statement on Document osure Statement on Document ostered (MPE) the Priority Doequest under a call Certificate	s and all sheets original applicate, large to Sequer older Form isting or ROM of the control of	tion (37 CFR 1.6 table or Compute tice Submission (CRF) Tr CD-R (2 copies ty of Above Copi locument(s)) Power of Atto cable) (PTO-1449 (s) C. 122(b)(2)(B)(i)	er Program (appendix)  s); or  es  princy  Copies of IDS Citations	
☐ Continuation ⊠	Divisional		Continuation-in		
of prior application No: 09/89	4,799			, bair	



Prior application information: Examiner: Kubelik, Anne R. Group Art Unit: 1638

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.

Please address all correspondence to the address associated with Customer No. 022847.

Please direct all telephone calls to the undersigned at the number given below, and all telefaxes to (919) 541-8689.

Respectfully submitted,

Date: August 27, 2003

Mary Kakefuda Attorney for Applicants Reg. No. 39,245

Tel. No. (919) 765-5071

Approved for use through 07/31/2006. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## **FEE TRANSMITTAL** for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$)750.00TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Mary Kakefuda

Complete if Known			
Application Number			
Filing Date			
First Named Inventor	LEBEL		
Examiner Name			
Art Unit			
Attorney Docket No.	30427USDIV2		

Telephone 919-765-5071

8/27/2003

METHOD OF PAYMENT (check all that apply)		METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)				
Check X Credit card Money Other None 3. ADDITIONAL FEES						
T Deposit Account:	Large	Entity	Small	Entity		
Deposit Account.	Fee Code			Fee (\$)	Fee Description	Fee Paid
Account 50-1744	1051	130	2051		Surcharge - late filing fee or oath	T T T
Deposit Cymaenta Pietachnology The	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name Syngenta Brotechhology, The	1053	130	1053	130	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)	•	2,520	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below	1804	920*	1804	-,	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application		020		020	Examiner action	<b> </b>
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	<b> </b>
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	<b> </b>
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
4004 750 0004 075 11484-58	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Offing fee 750.00	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	<u> </u>
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 20** = X = I	1503	630	2503	315	Plant issue fee	
Claims -3" =3" =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent ≈	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	<b> </b>
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims	1001	750		0.74	examined (37 CFR 1.129(b))	
over original patent	1801 1802		2801 1802	900	Request for Continued Examination (RCE)  Request for expedited examination	<b> </b>
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1002	300	1 1002	900	of a design application	ļ
SUBTOTAL (2) (\$)	Other	fee (sp	ecify)_			<u></u>
**or number previously paid, if greater; For Relssues, see above **Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$)						
SUBMITTED BY (Complete (if applicable))						
Mary Voltafuda	1/	Reaistre	tion No	. 2		071

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39,245

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## FILING BY "EXPRESS MAIL" UNDER 37 C.F.R. § 1.10

I hereby certify that the following correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 under Express Mail Label No. <u>EU652383341US</u> the date indicated below.

- 1) Utility Patent Application Transmittal
- 2) Fee Transmittal for FY 2003 (PTO/SB/17)
- 3) Application Data Sheet (3 pages total)
- 4) Preliminary Amendment (5 pages total)
- 5) Specification (83 pages total)
- 6) Submission of Sequence Listing Including Statement of Verification
- 7) Sequence Listing (Paper) (8 pages total)
- 8) Credit Card Payment Form
- 9) Return Postcard

Melissa Hardy
Name
MalinHardy
Signature

Angust 27,2003
Date